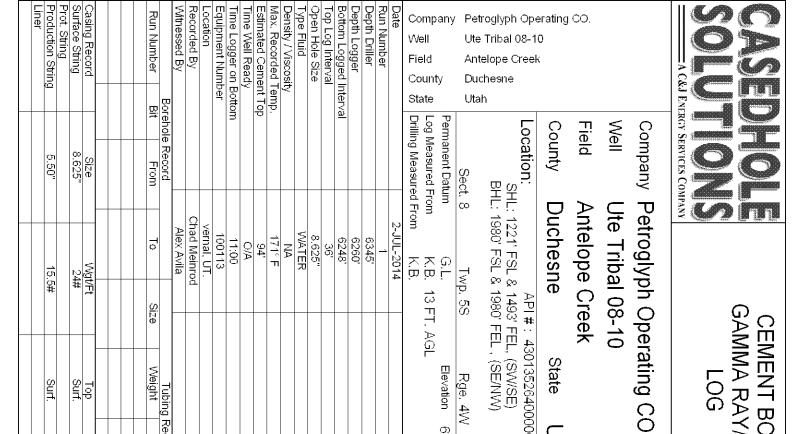
Ute Tribal 08-11 AOR CBLS

Attached are the following CBLs:

Ute Tribal 08-10



Twp.

13 FT. AGL

Elevation Rge. 4W

6220

API#: 43013526400000

State

Utah

GAMMA RAY/CCL

K.B. 6233' D.F. 6232' G.L. 6220 Other Services Elevation ᇹ <<< Fold Here >>> All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also

> subject to our general terms and conditions set out in our current Price Schedule. Comments

CORRELATED TO HES OH LOG DATED 01-Jun-2014 SHORT JOINTS: 3802'+ TO 3825' & 4593'+ TO 4616'



Wgt/Ft 24#

Surf

Bottom 523'

Size

Weight

From

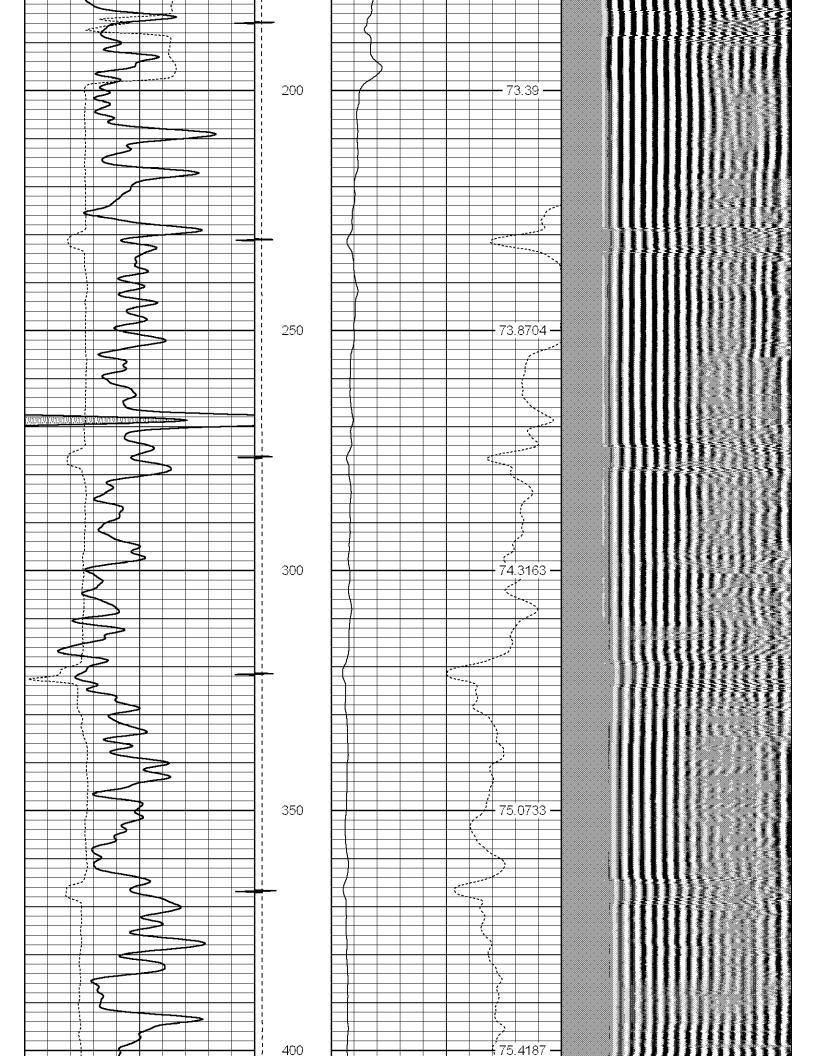
ubing Record

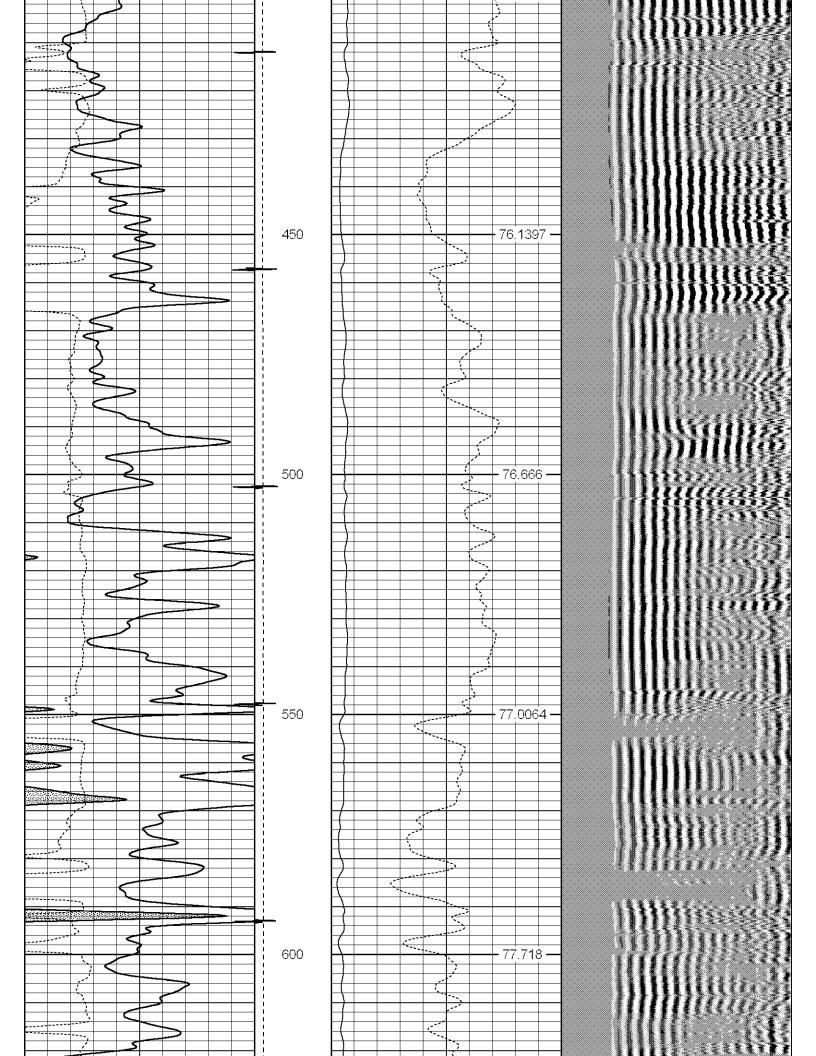
15.54

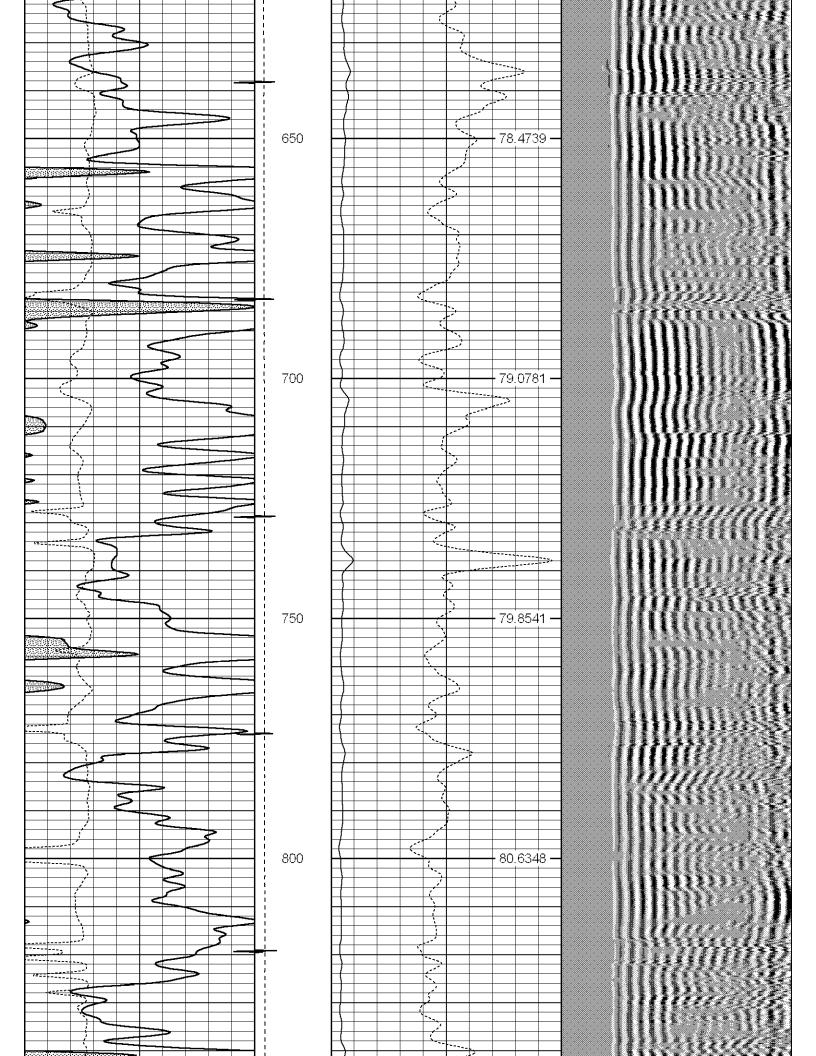
Surf

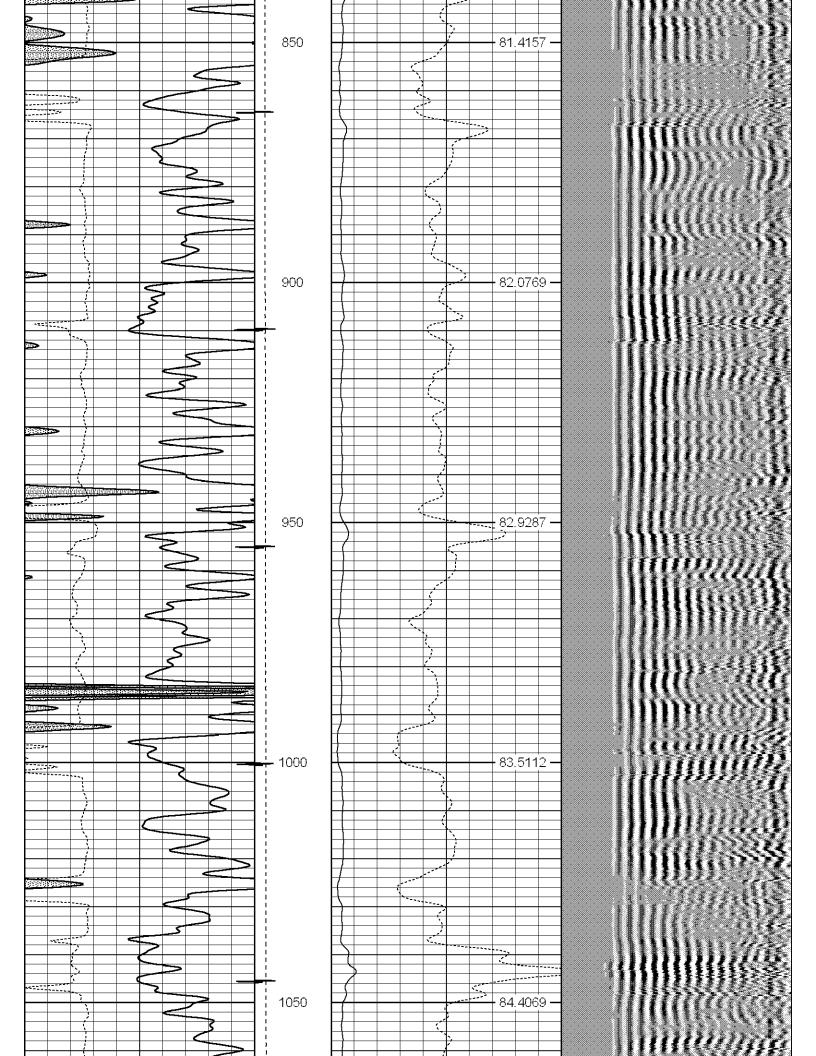
귱

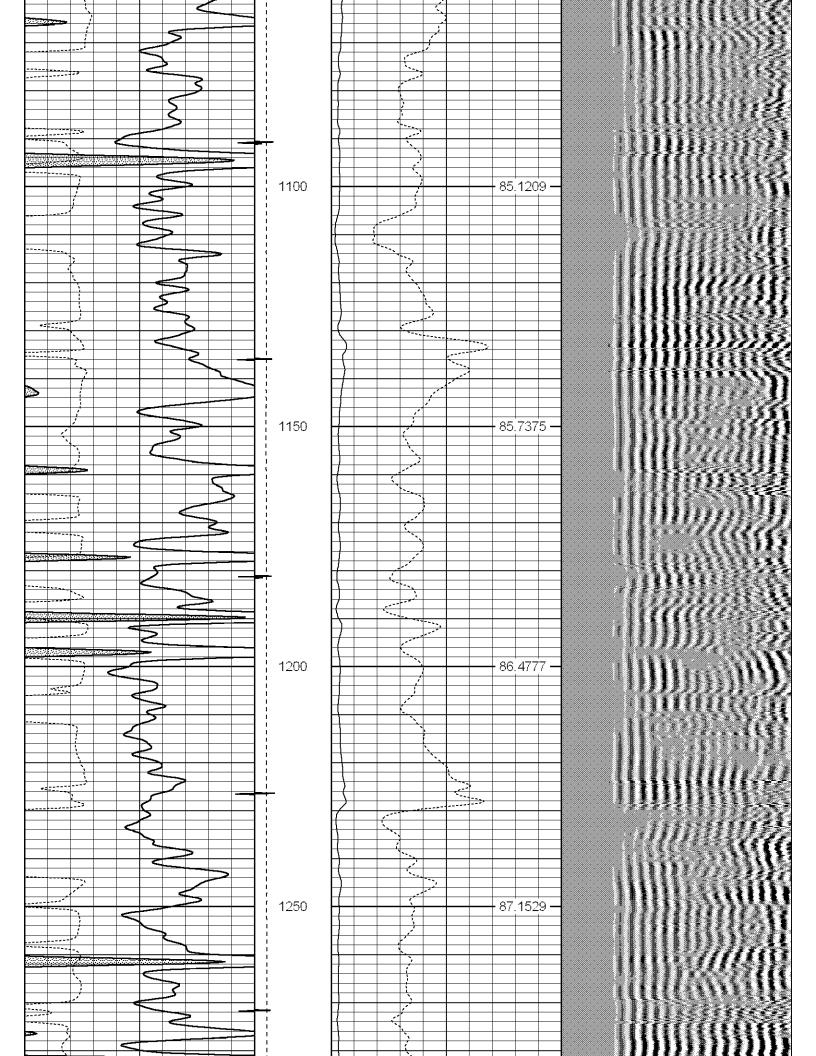
Database File: ute tribal 08-10 cbl.db Dataset Pathname: merge2.1 Presentation Format: cbltemp Wed Jul 02 16:12:12 2014 by Calc 7.0 B1 Dataset Creation: Charted by: Depth in Feet scaled 1:240 307 Travel Time (usec) 207 Line Tension 0 Amplitude (mV) 100 200 Variable Density 1200 (lb)2000 0 Gamma Ray (GAPI) 150 0 0 Amplified Amplitude (mV) 10 CĊL TEMP (degF) _Fluid Level <u>-</u>Gamma Ray Travel Time 73.448 50 Amplitude_ Estimated Top of Cement 5.5" Casing Collar 🛨 100 72.5602 -150 72.842

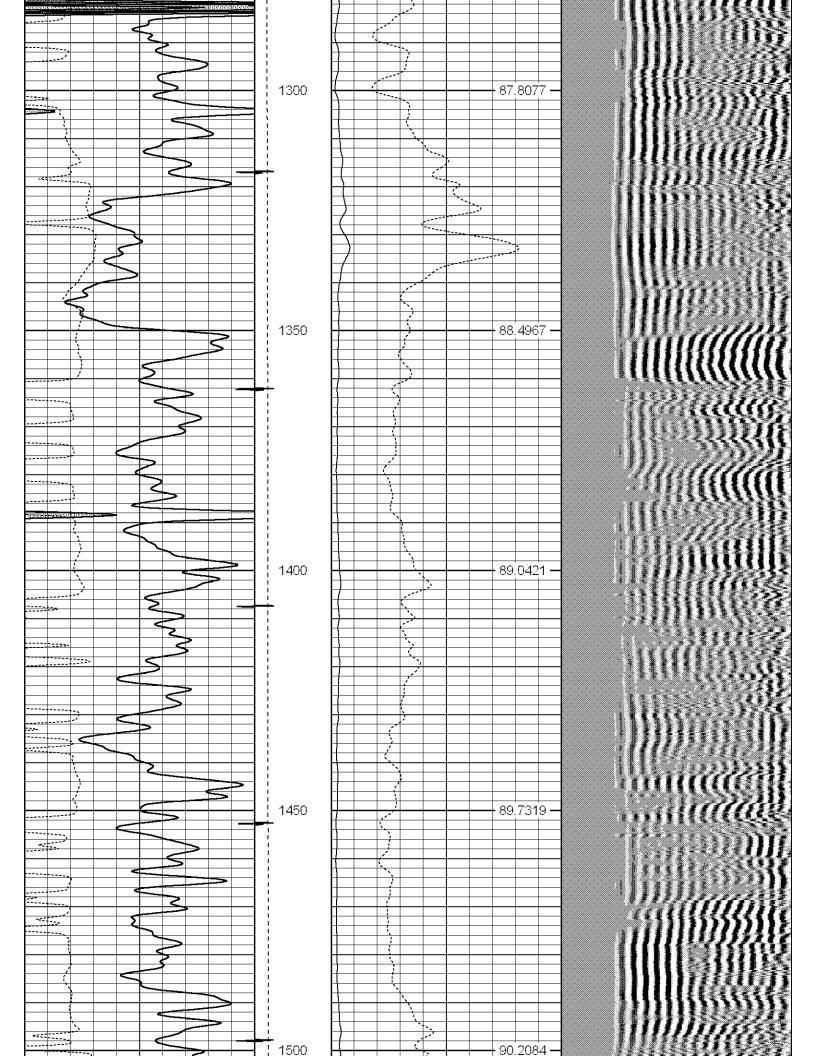


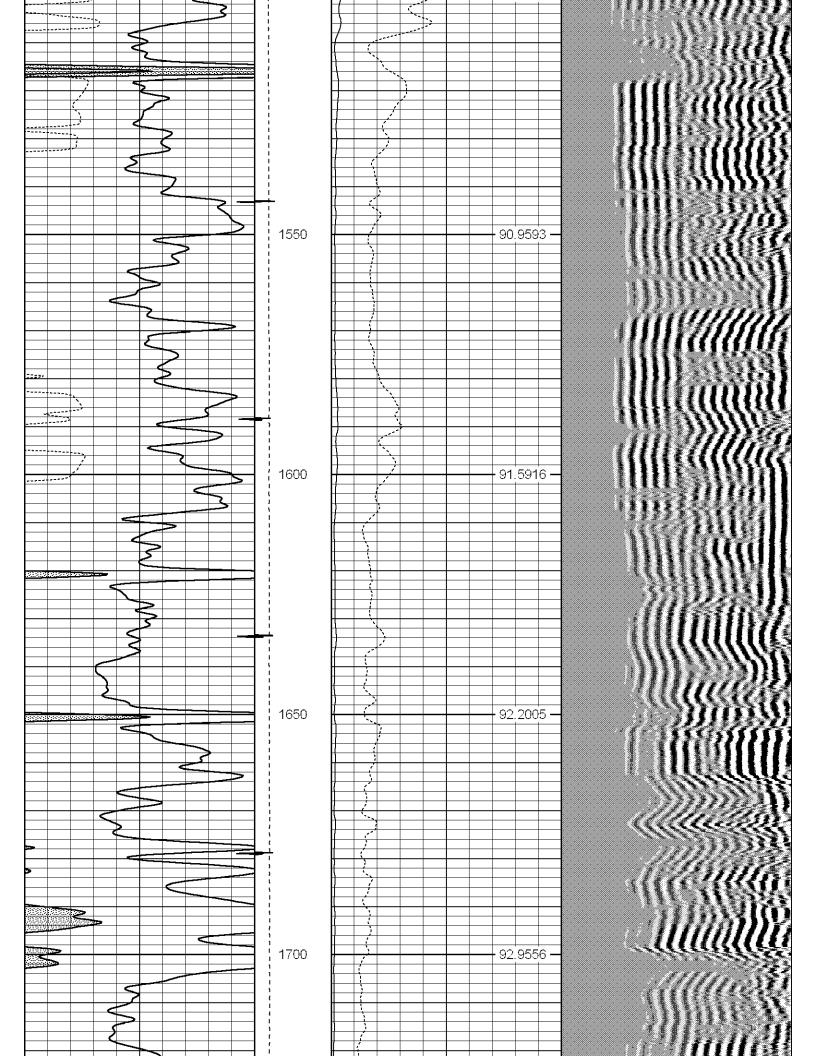


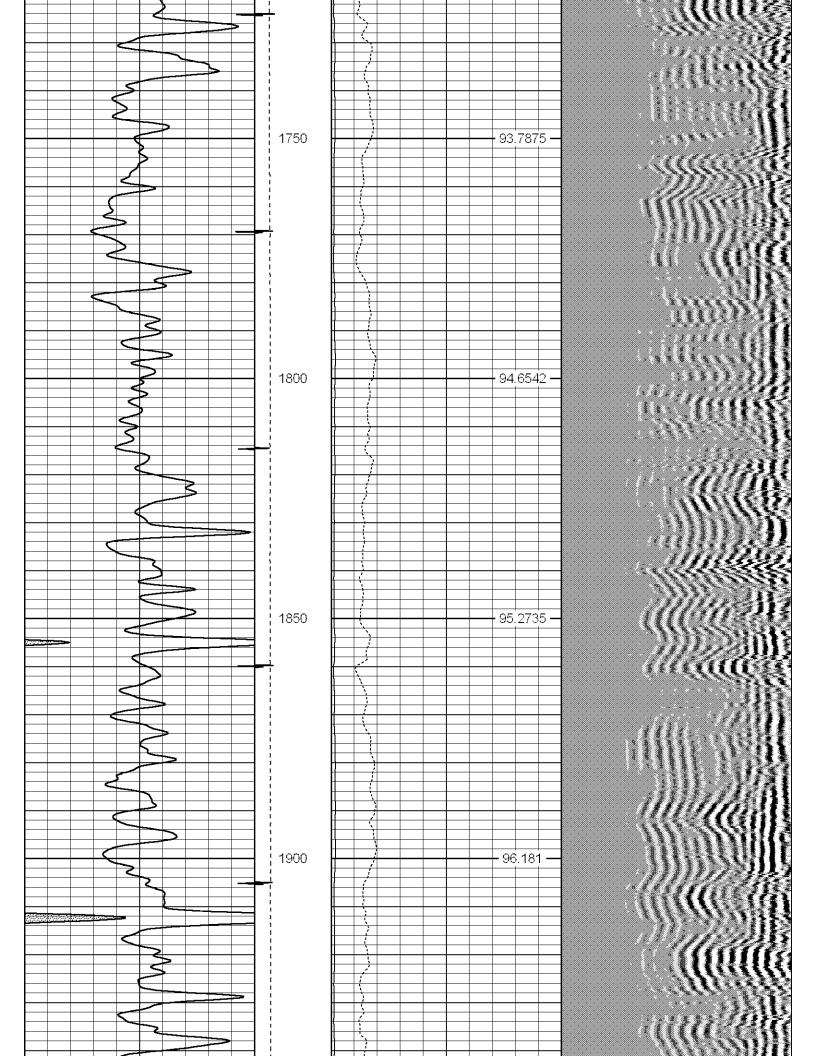


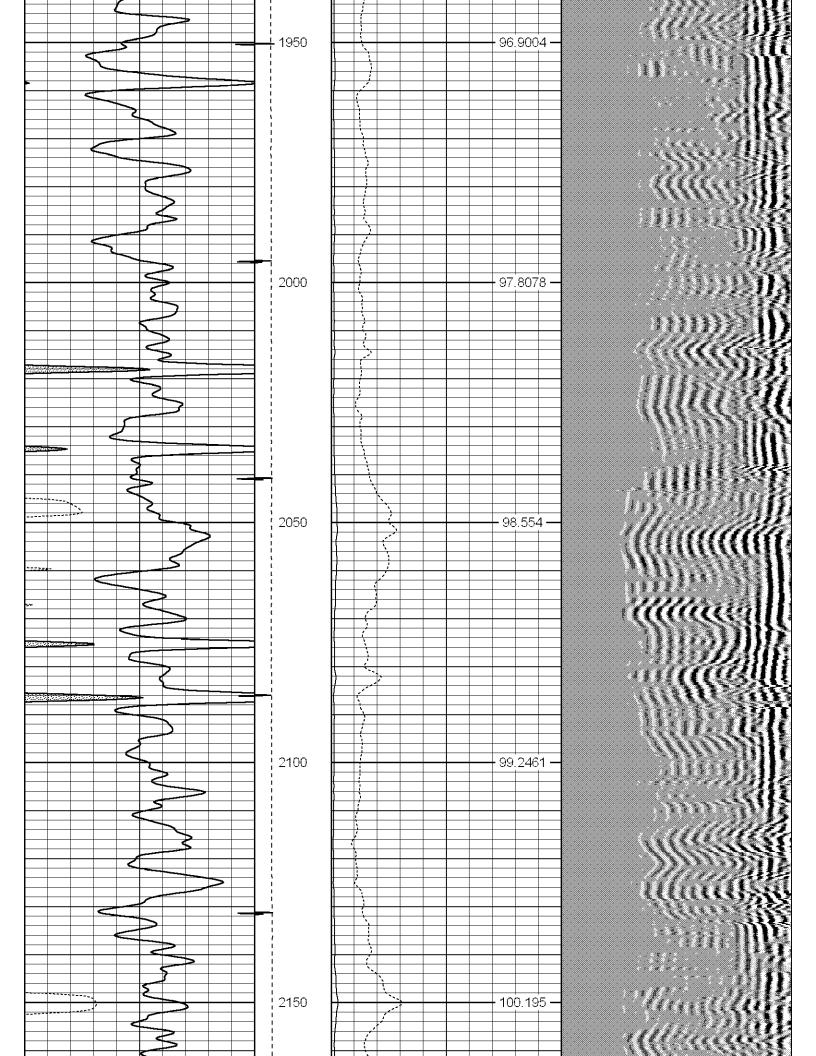


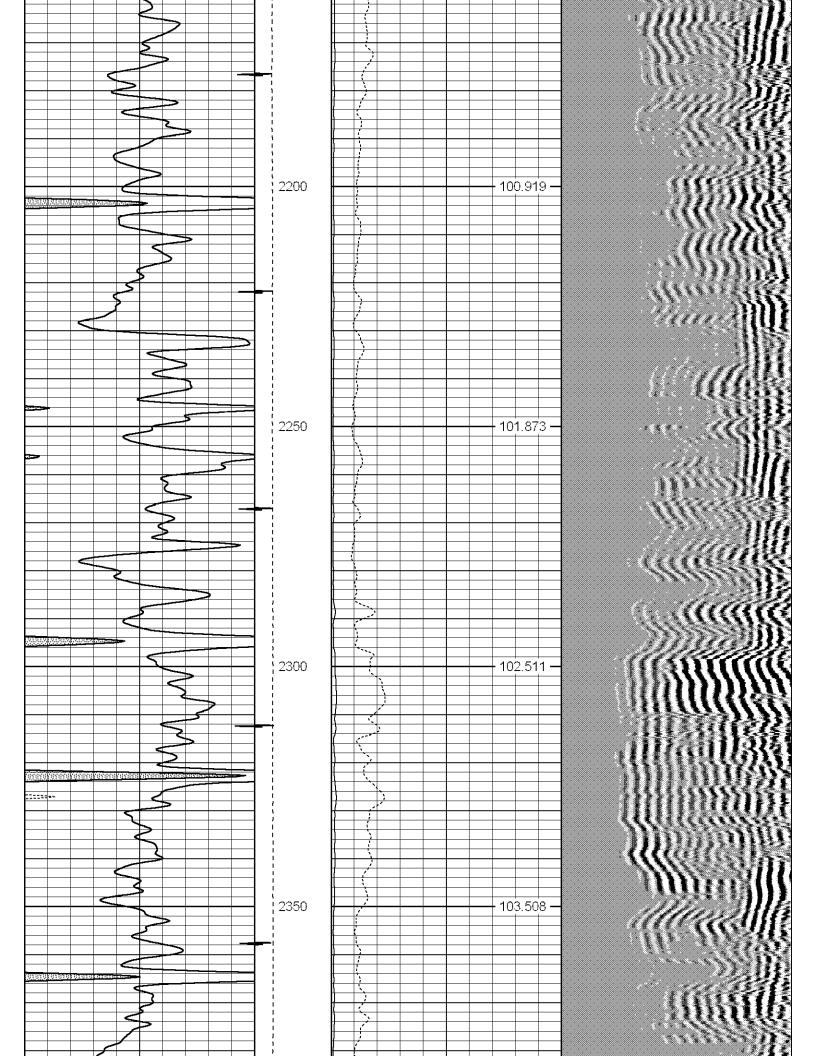


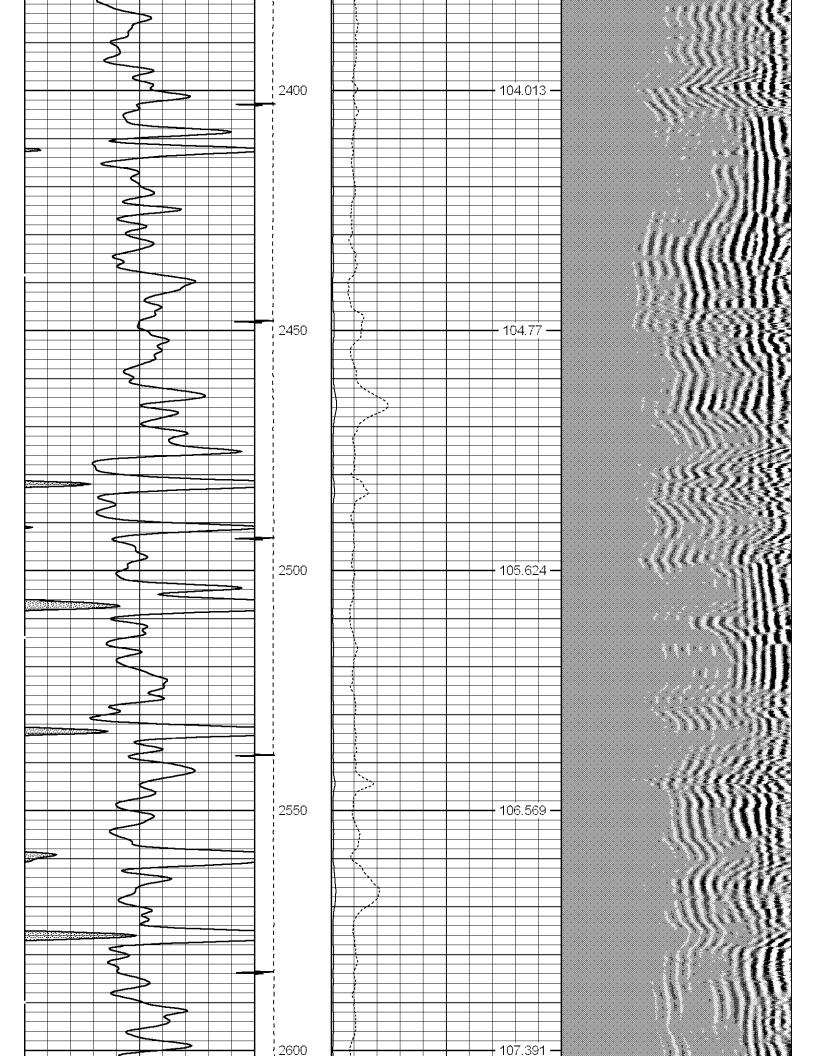


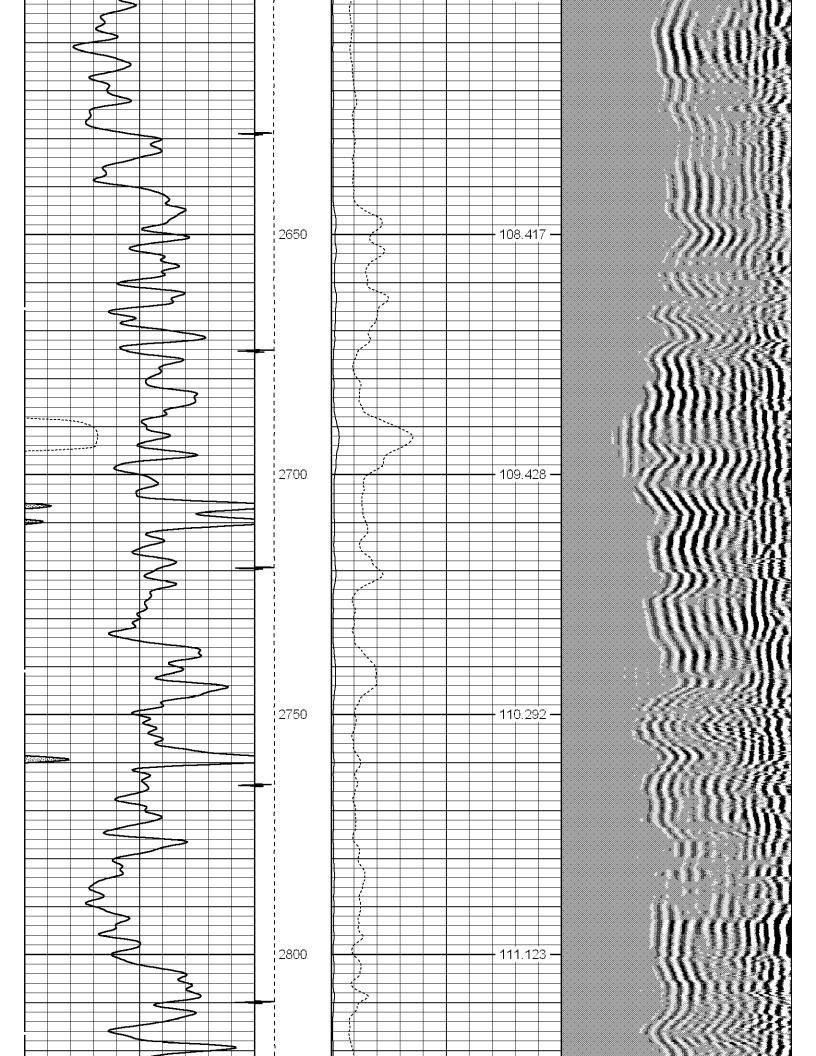


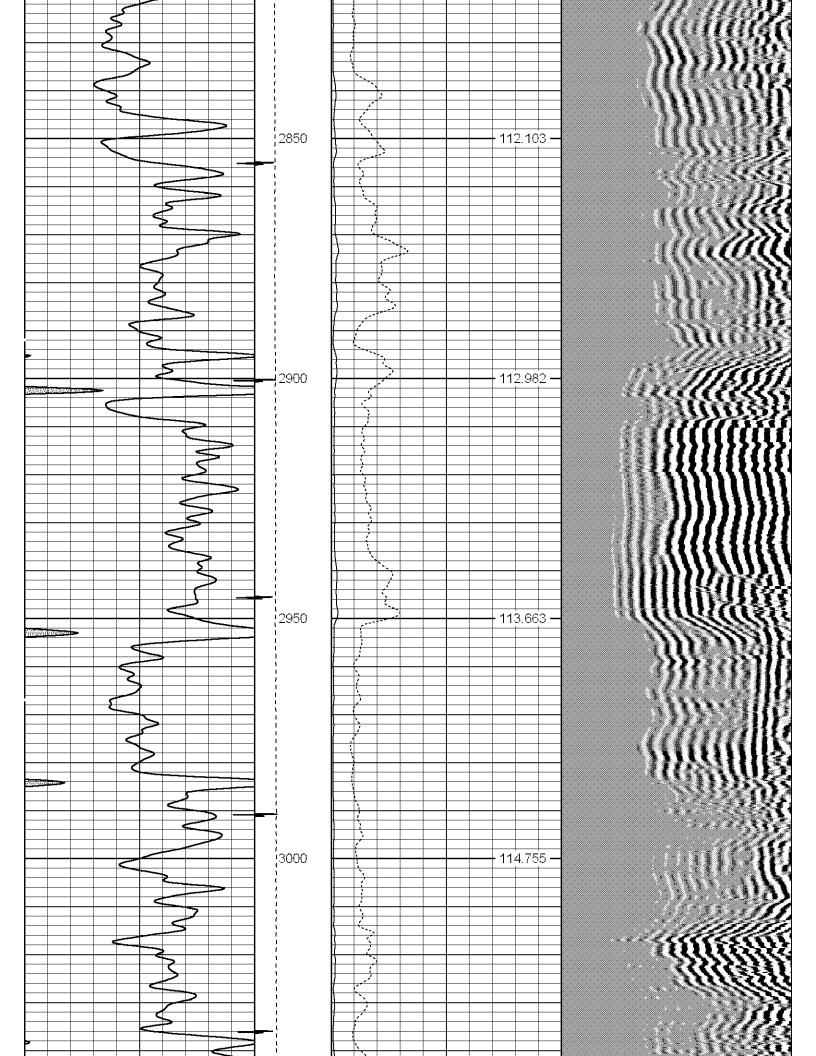


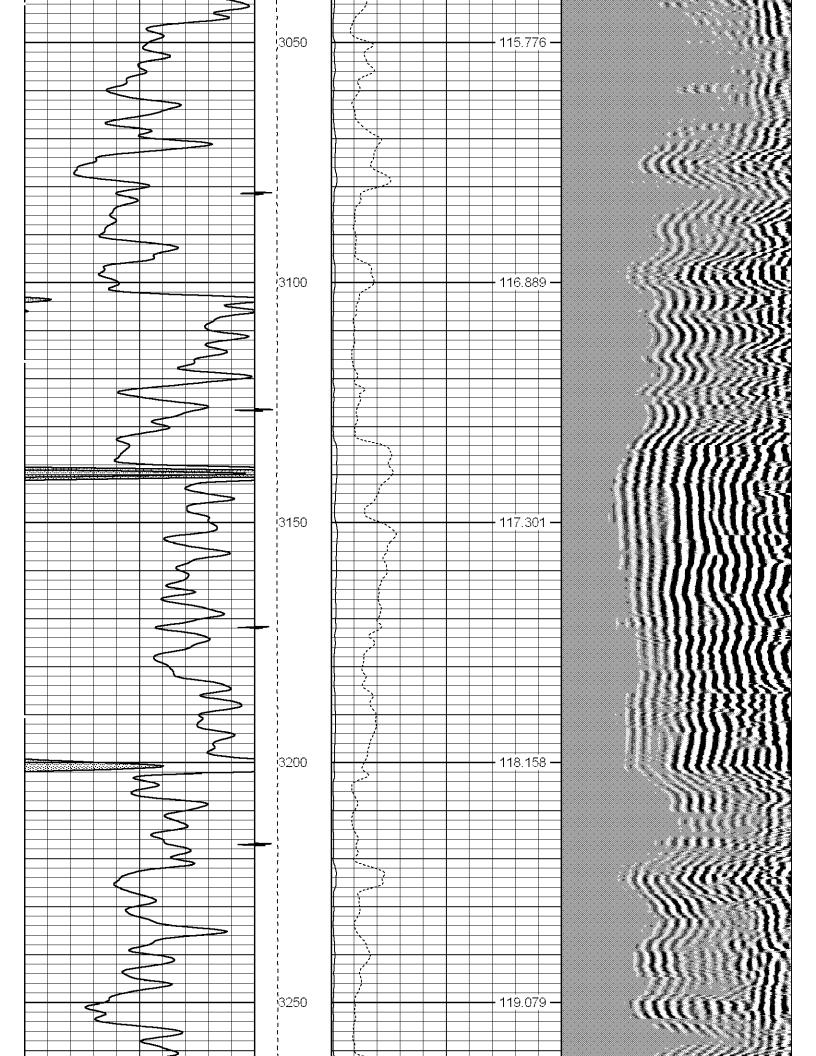


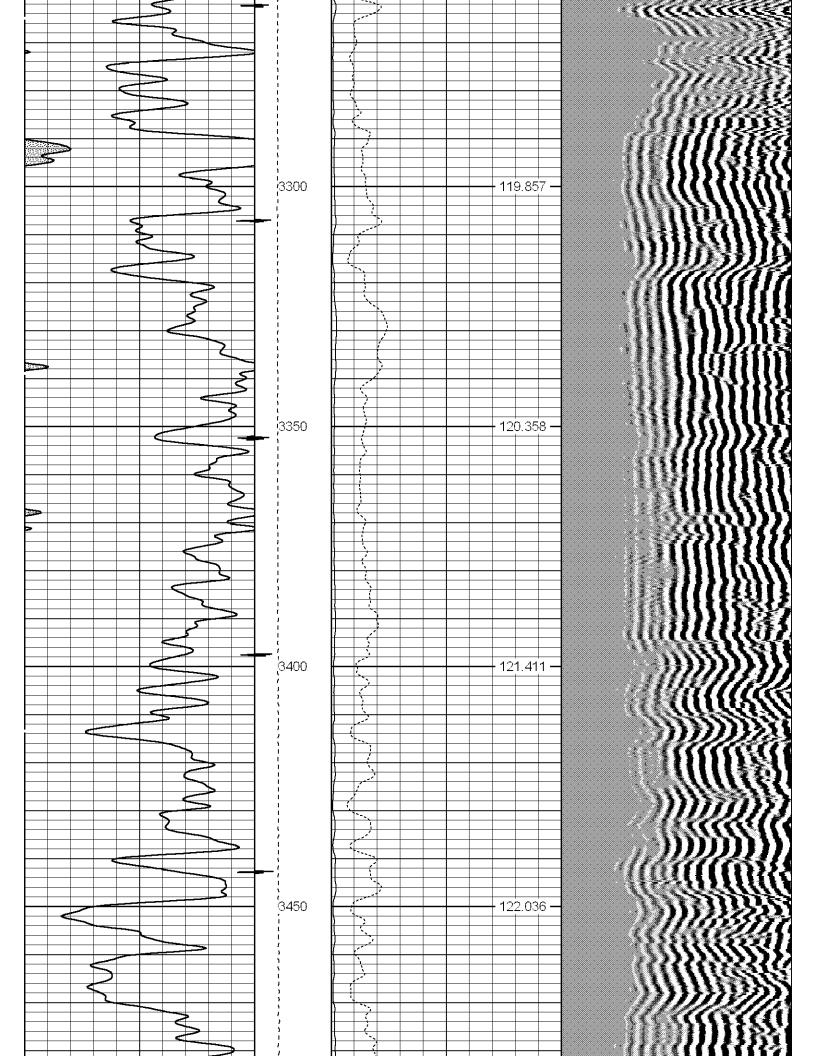


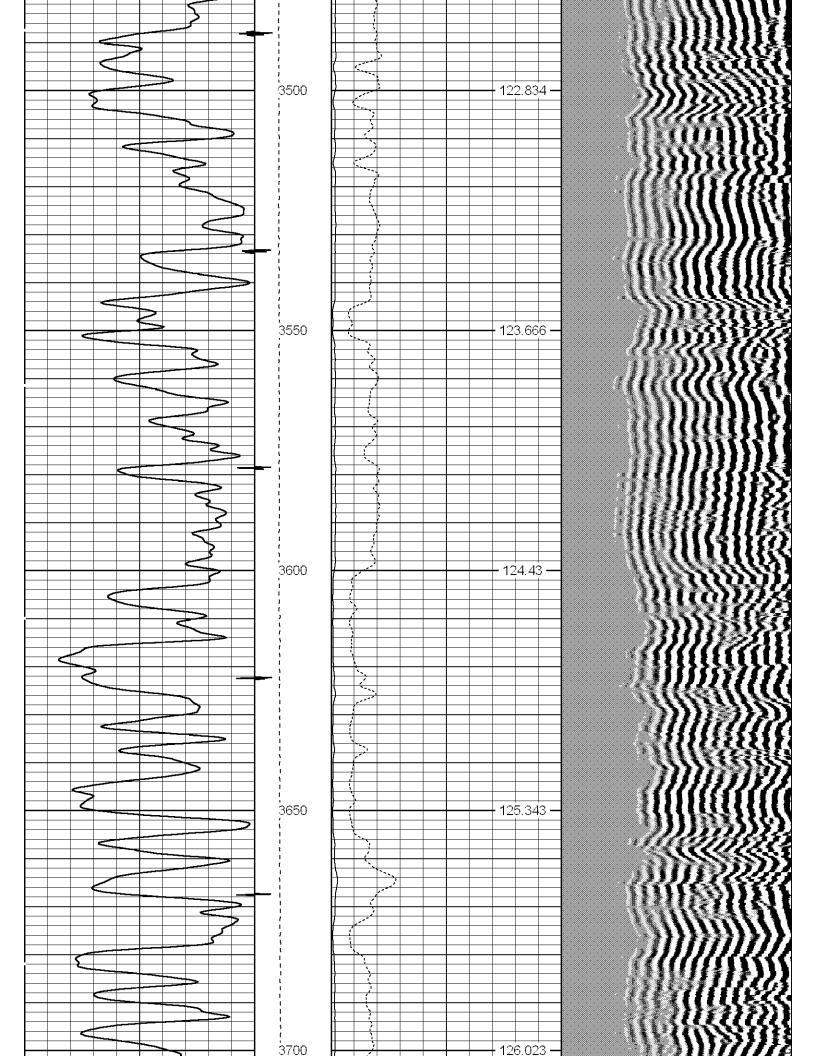


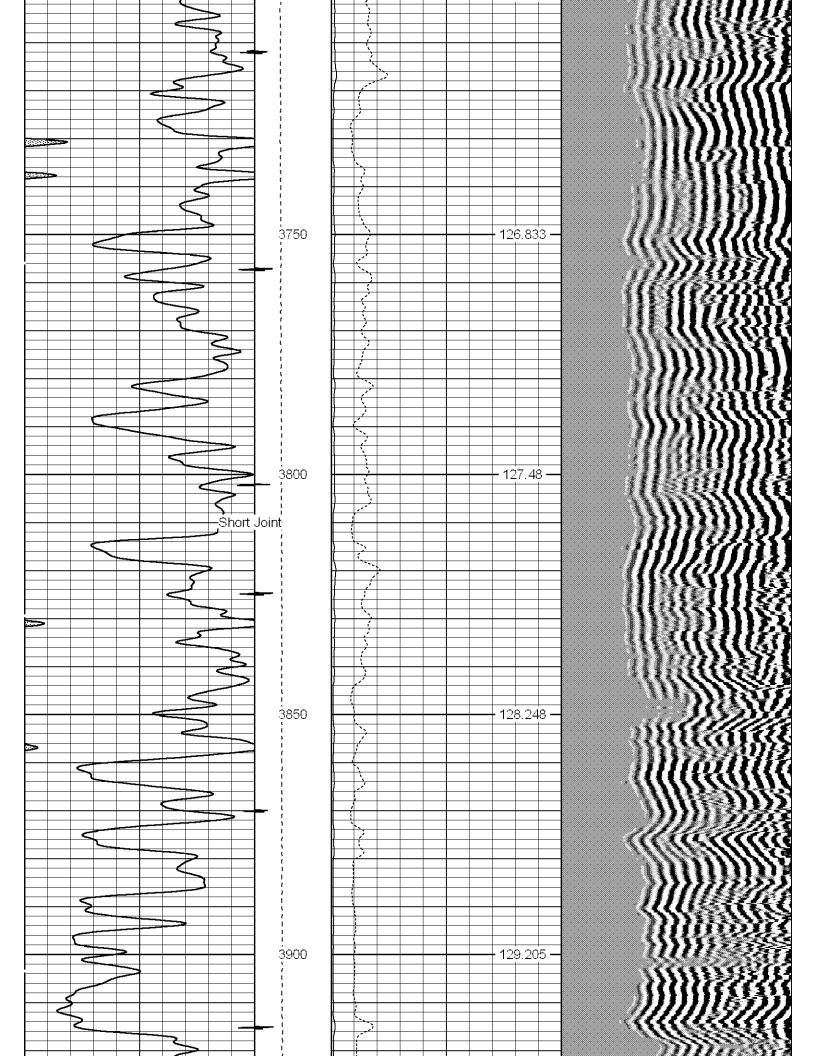


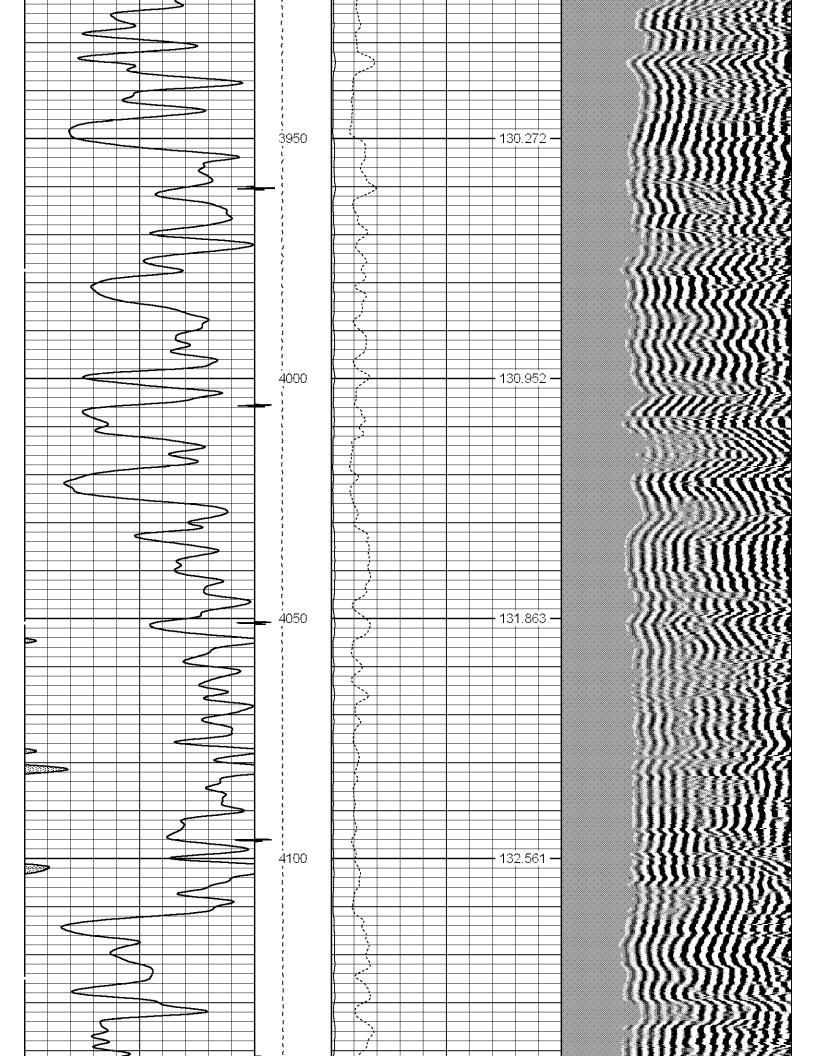


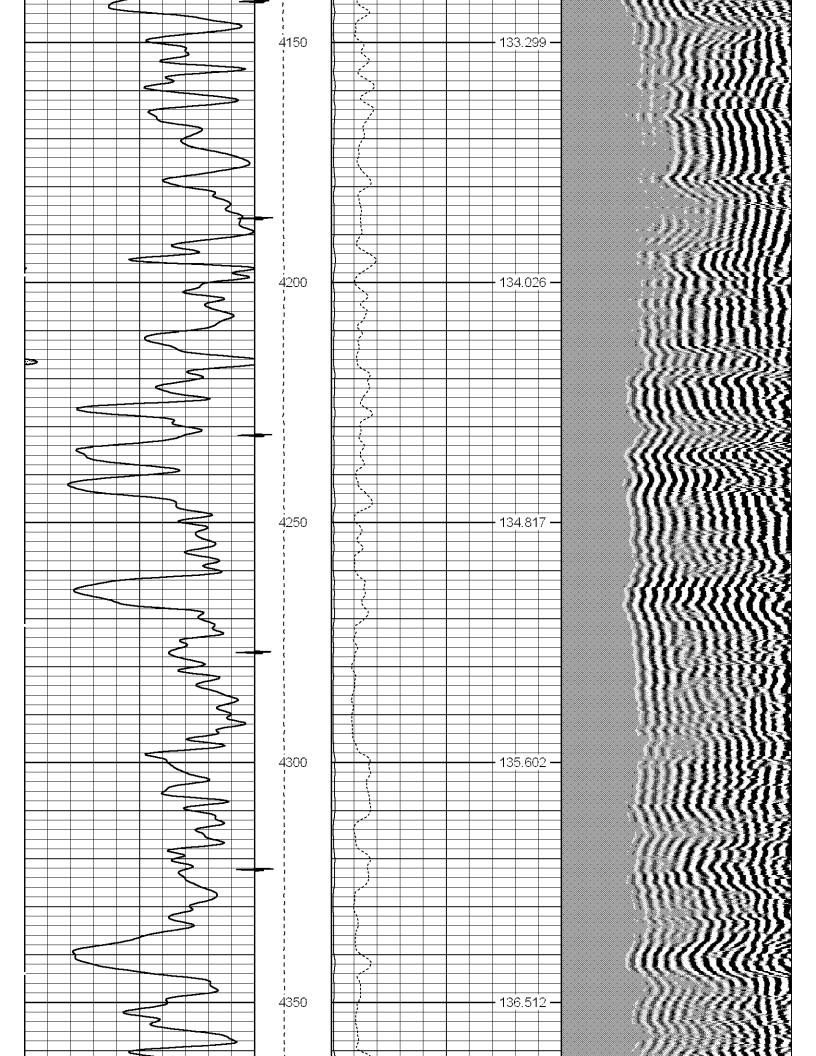


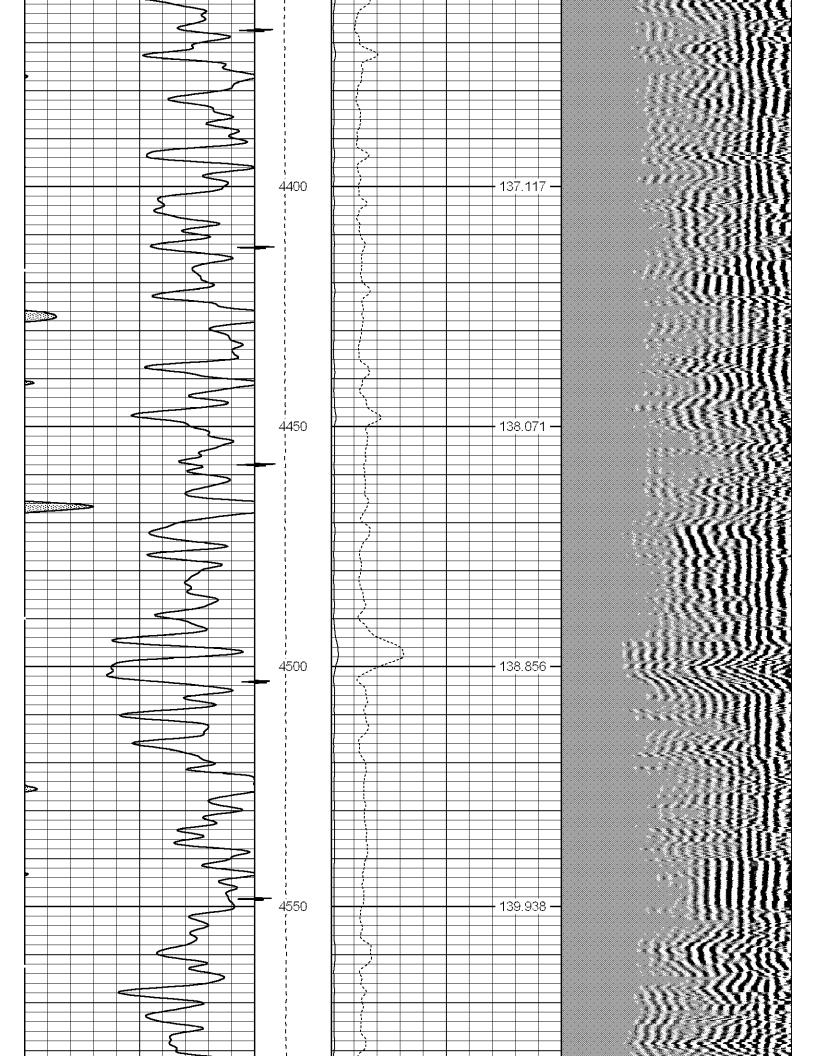


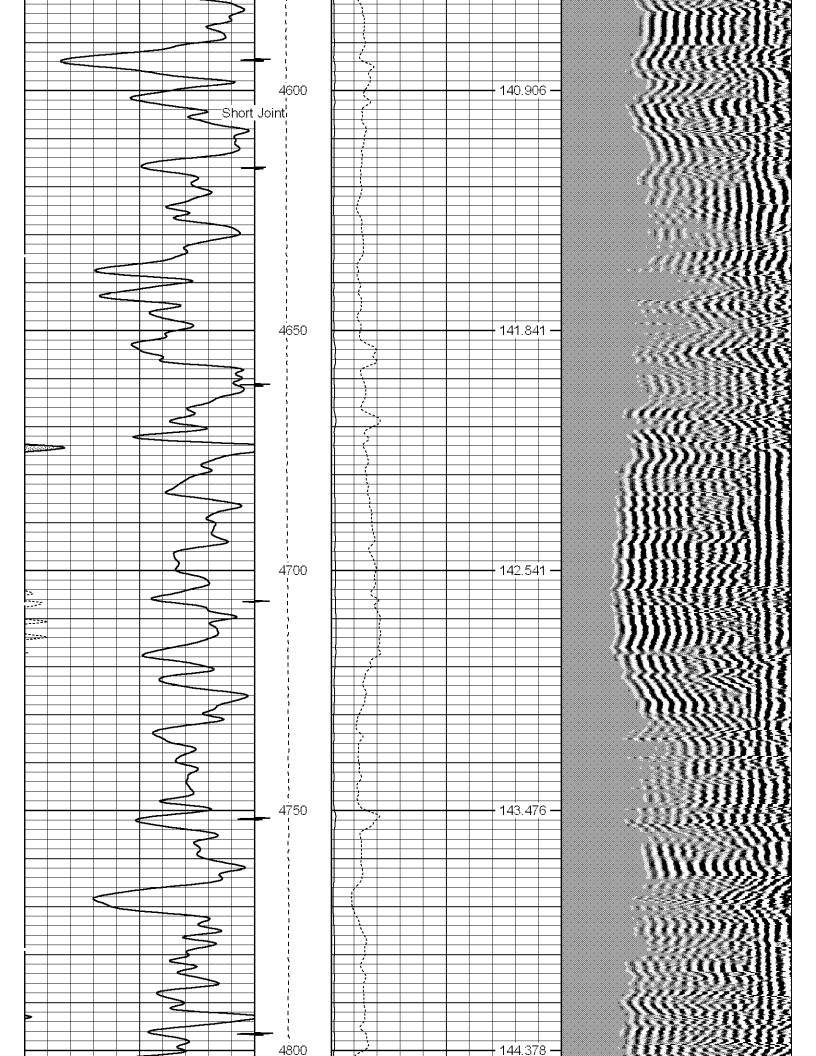


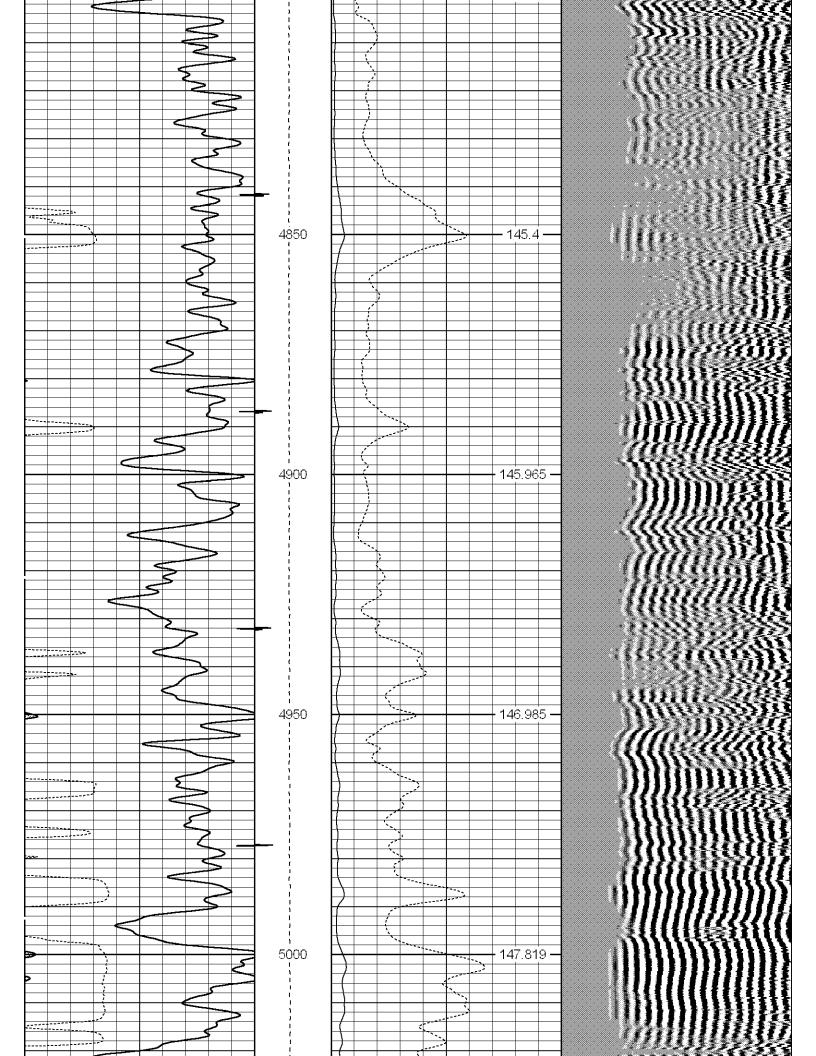


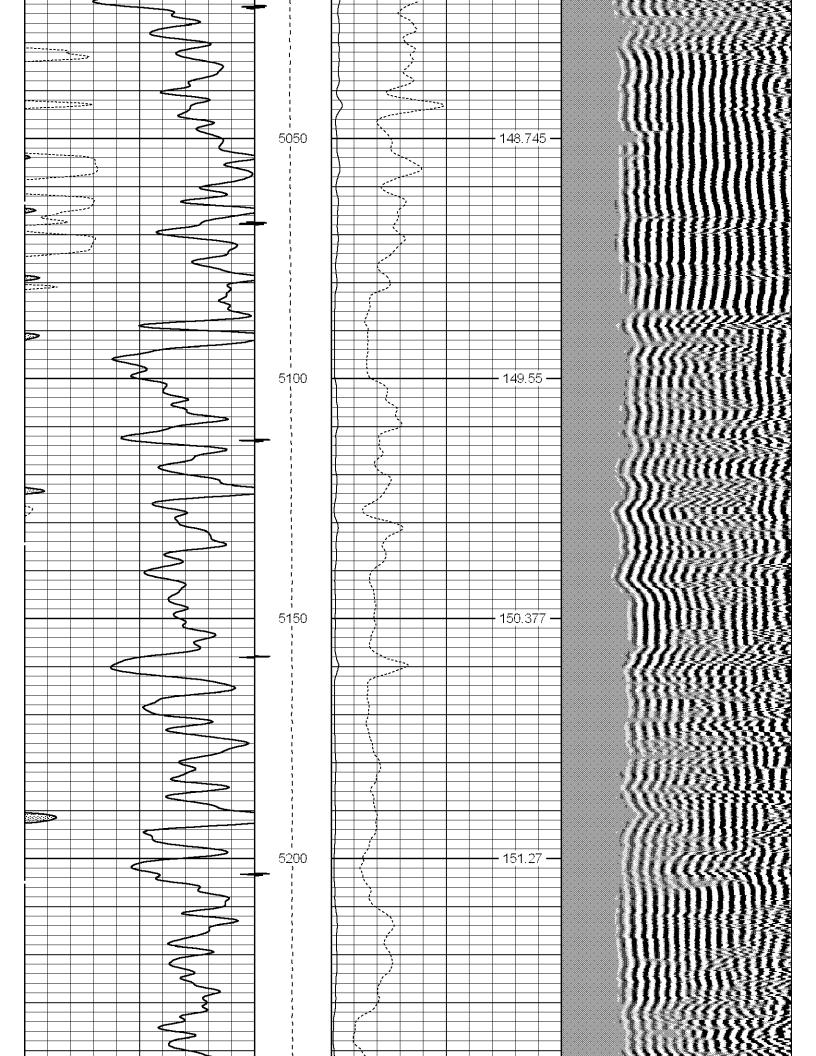


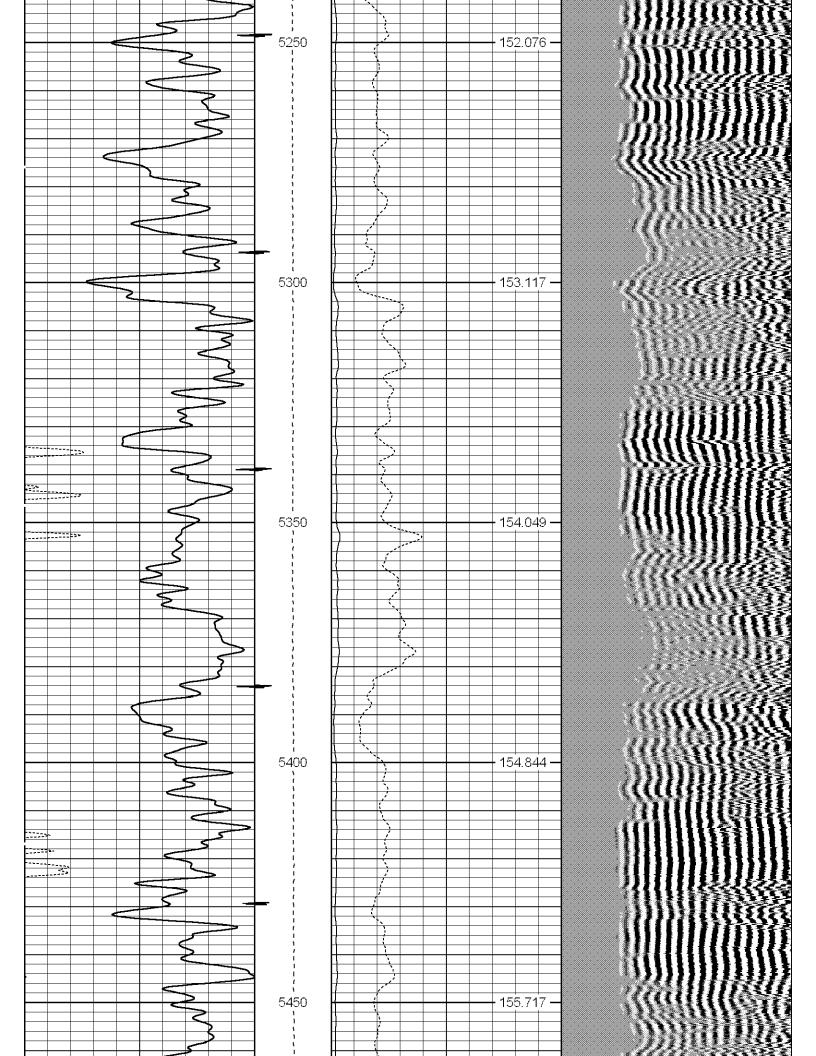


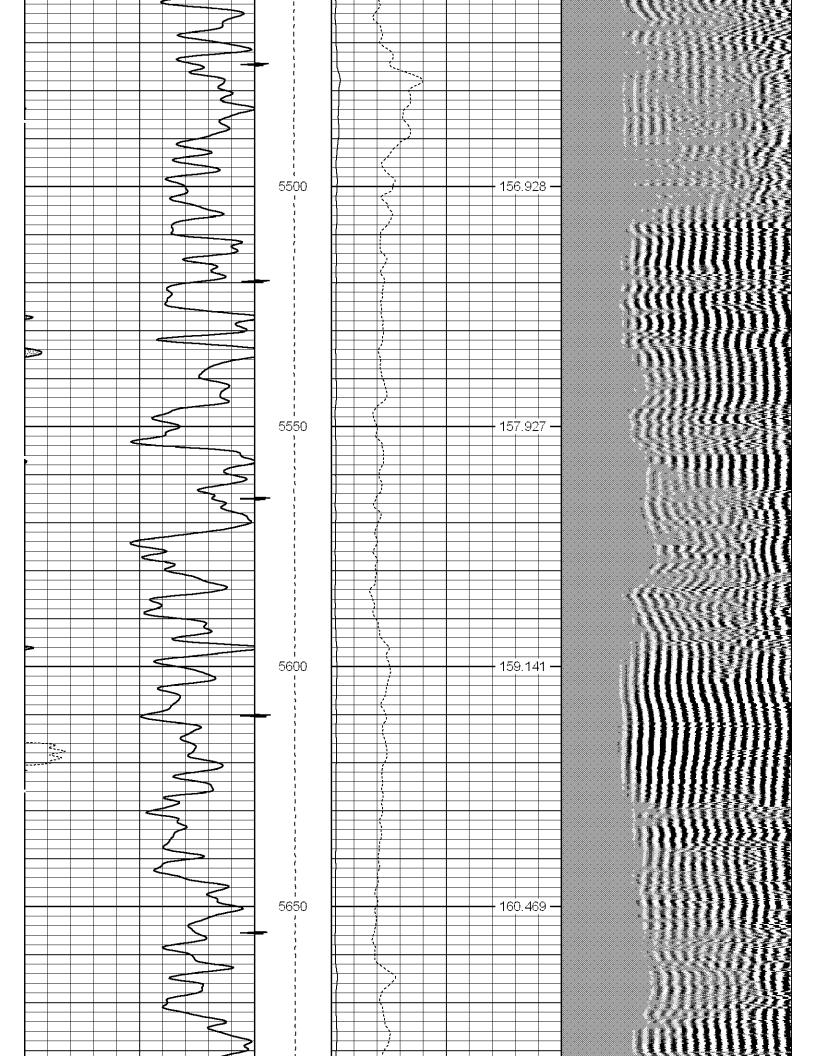


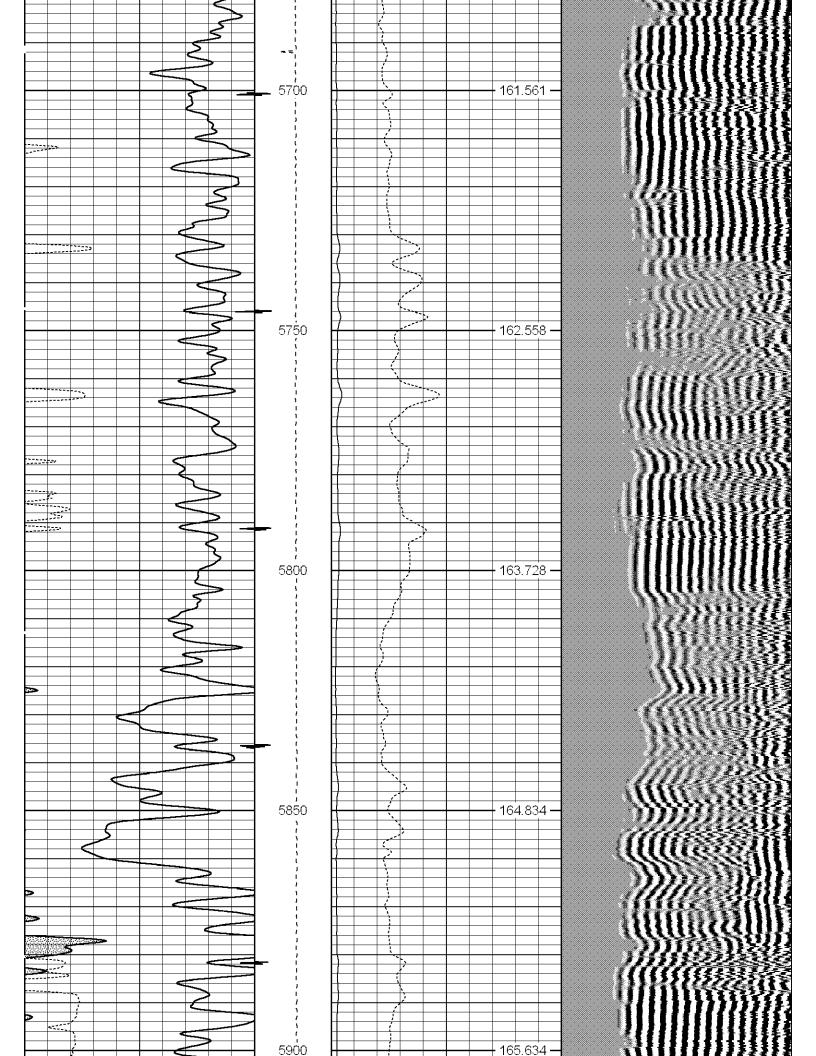


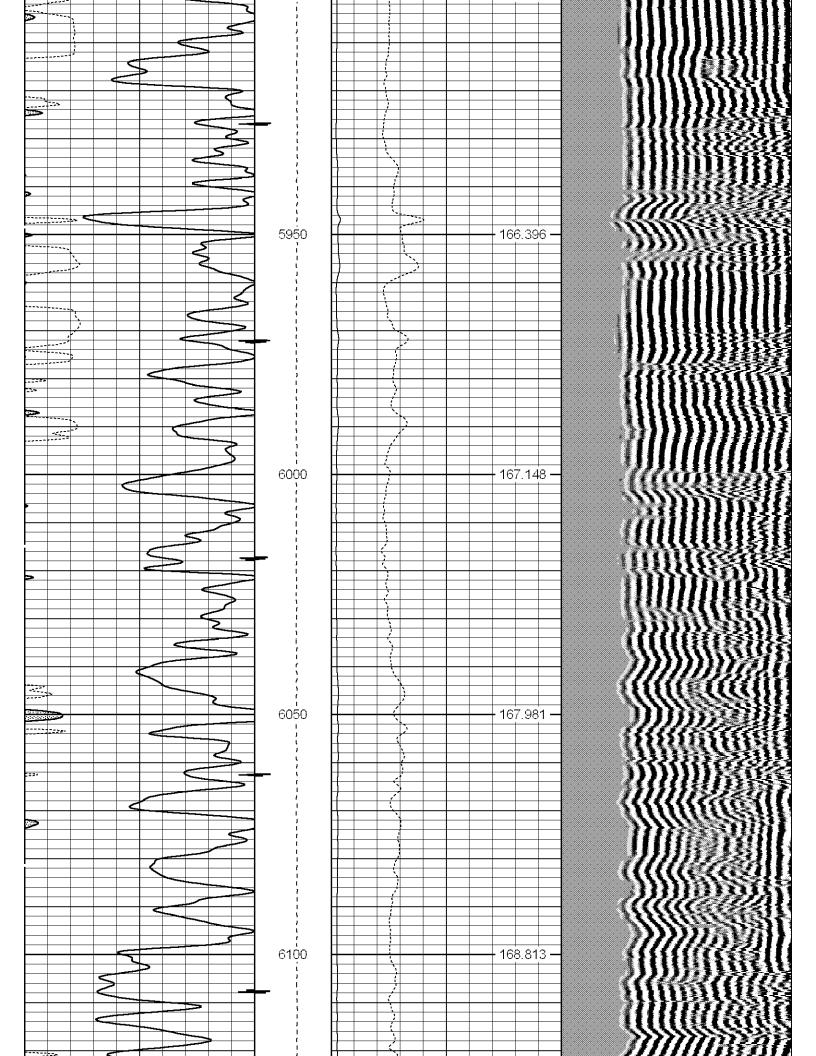


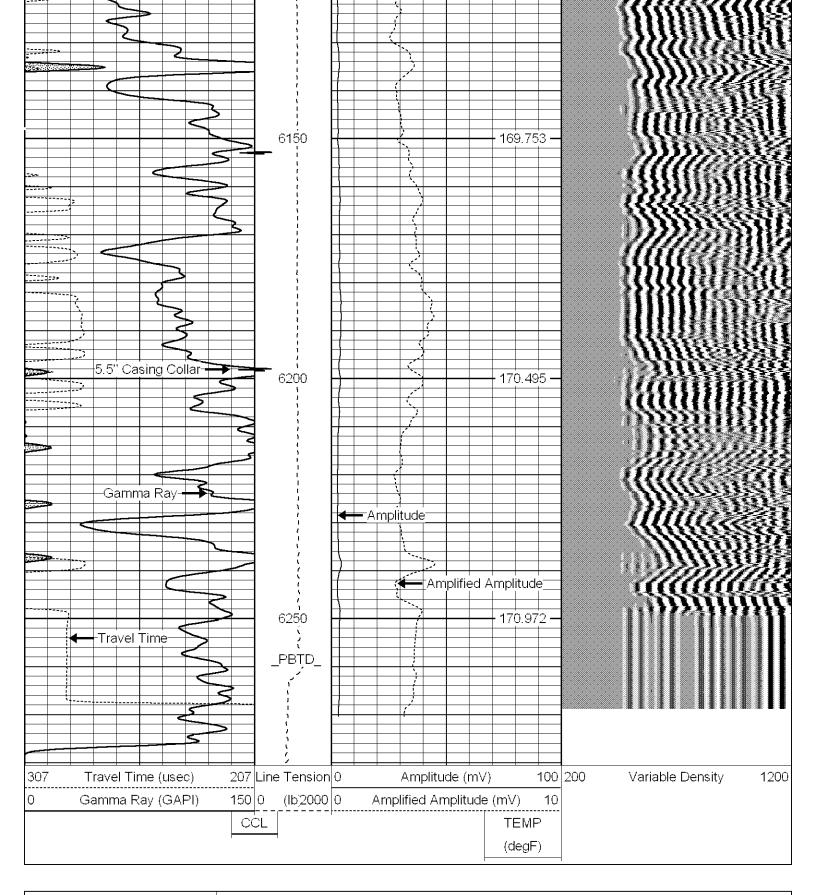












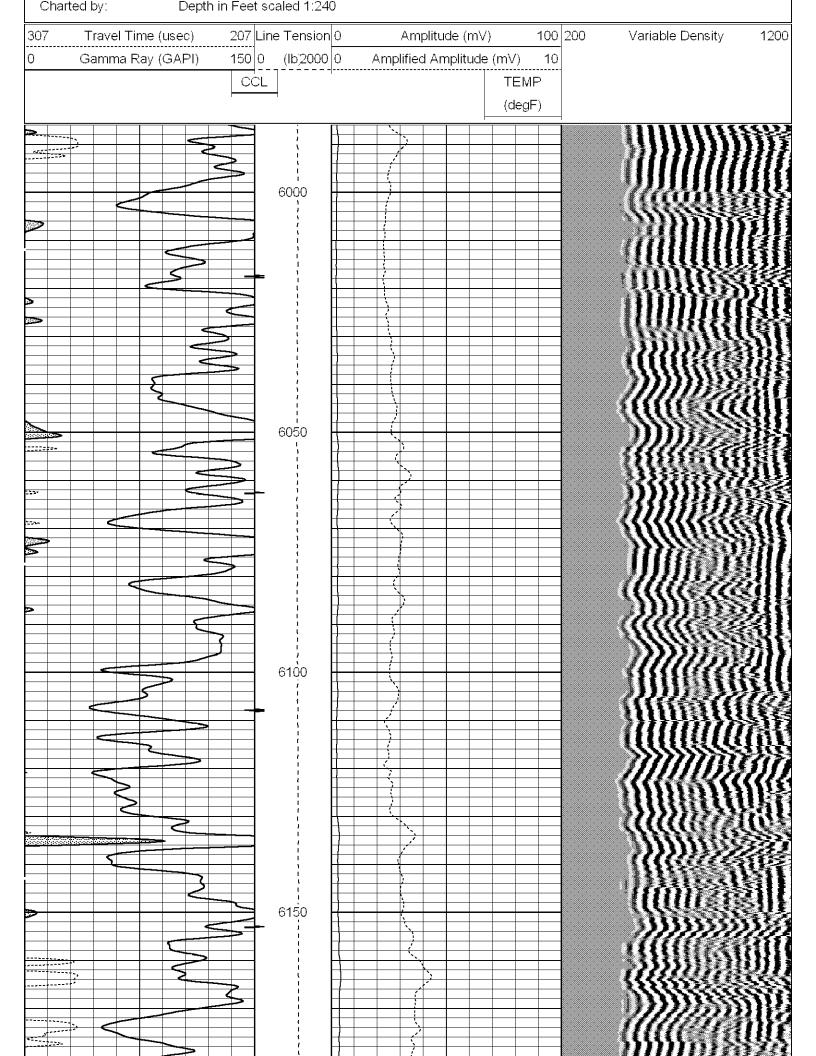


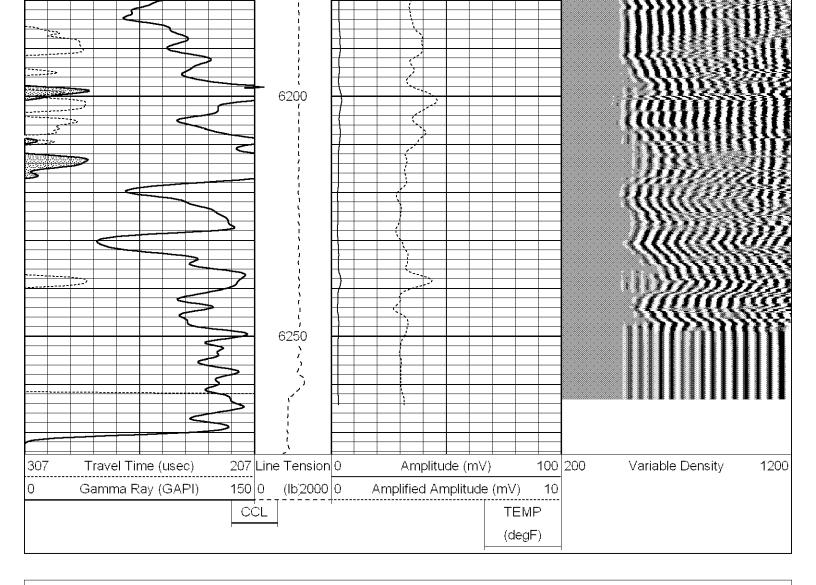
Repeat Pass "0" PSI

Database File: ute tribal 08-10 cbl.db

Dataset Pathname: pass4.1
Presentation Format: obltemp

Dataset Creation: Wed Jul 02 16:21:06 2014 by Calc 7.0 B1





Log Variables Database:C:\Warrior\Data\ute tribal 08-10 cbl.db Dataset: field/well/run1/pass6

Top - Bottom

·									
PPT usec 0	CASEWGHT lb/ft 15.5	MAXAMPL mV 72	MINAMPL mV 1	MINATTN db/ft 0.7	CASEOD in 5.5	PERFS 0	TDEPTH ft 0		
BOTTEMP degF	BOREID in								

Calibration Report

Database File: ute tribal 08-10 cbl.db

7.875

Dataset Pathname: merge2.1

100

Dataset Creation: Wed Jul 02 16:12:12 2014 by Calc 7.0 B1

Gamma Ray Calibration Report

Serial Number: GRSTIT1.4
Tool Model: Titan169

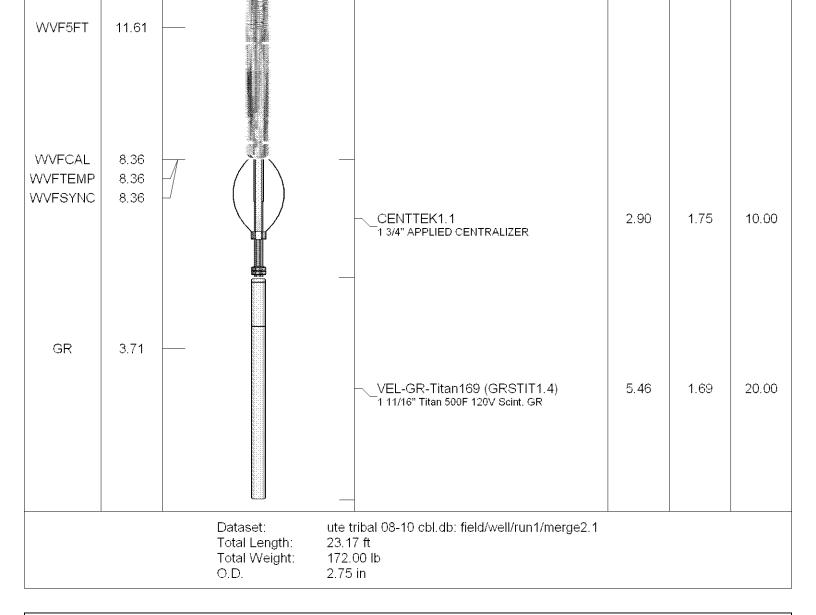
Performed: Wed Dec 18 17:26:14 2013

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
Calibrator Reading: 1.0 cps

Sensitivity:	1.3500	GAPI/cps					
CBL Calibration Report							
Serial Number: Tool Model: Performed:	7CBLT2.75 TEKCOTEM Wed Jul 02 1	IP 13:18:21 2014					
Depth: Casing Diameter:	19.592 5.500	ft in					
	3' Spacing	5' Spacing					
Signal Zero: Calibrated Amplitude: Reading at Signal Zero: Reading in Free Pipe:	0.700 71.921 -0.020 0.283	0.700 71.921 -0.015 0.336	m∨ m∨ ∨ ∨				
Gain: Offset:	131.633 3.191	203,262 3.707					
Temperature Calibration Report							
Serial Number: 7CBLT2.75 Tool Model: TEKCOTEMP Performed: Fri Apr 18 07:54:29 2014							
	Reference	Reading					
Low Reference: High Reference:	0.00 degF 1.00 degF	0.00 usec 1.00 usec					
Gain: Offset: Delta Spacing	0.29 0.00 1						

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			1.4375CHD Titan Cable Head 1 7/16	1.00	1.44	10.00
CCL	21.01		VEL-CCL-CCL275 (4CCK2,75) 2 3/4" Tekco CCL	1.83	2.75	20.00
			CENTTEK1.1 1 3/4" APPLIED CENTRALIZER	2.90	1.75	10.00
TEMP	14.78 —					
WVF3FT	12.61		VEL-CBLTEKCOTEMP-TEKCOTEMF Tekco 2 3/4" Dual Receiver with Temp	° (7CE9.08.75) 2.75	102.00



Company Petroglyph Operating CO.

Well Ute Tribal 08-10

Field Antelope Creek

County Duchesne State Utah



CEMENT BOND GAMMA RAY/CCL LOG